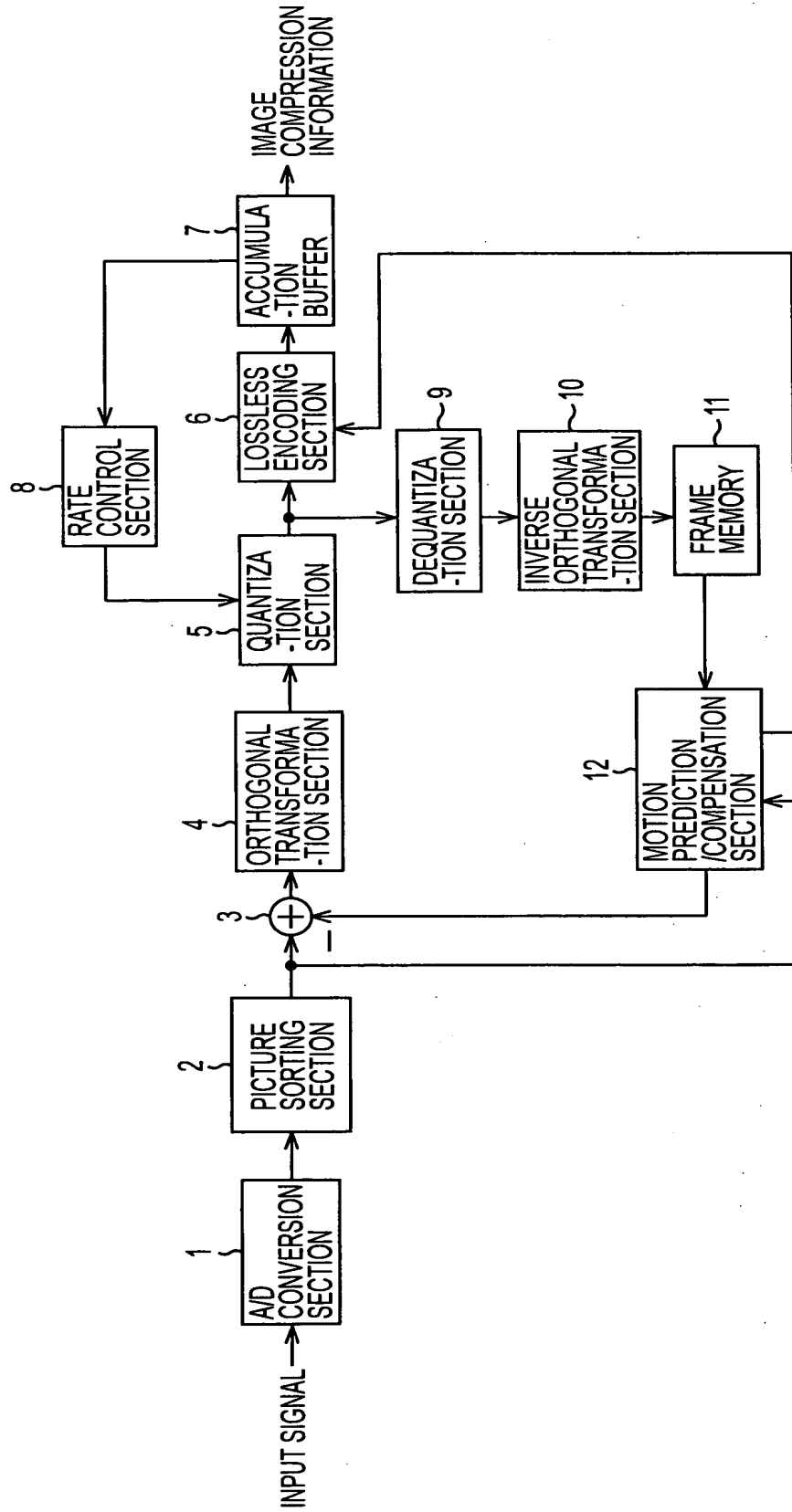


1/26

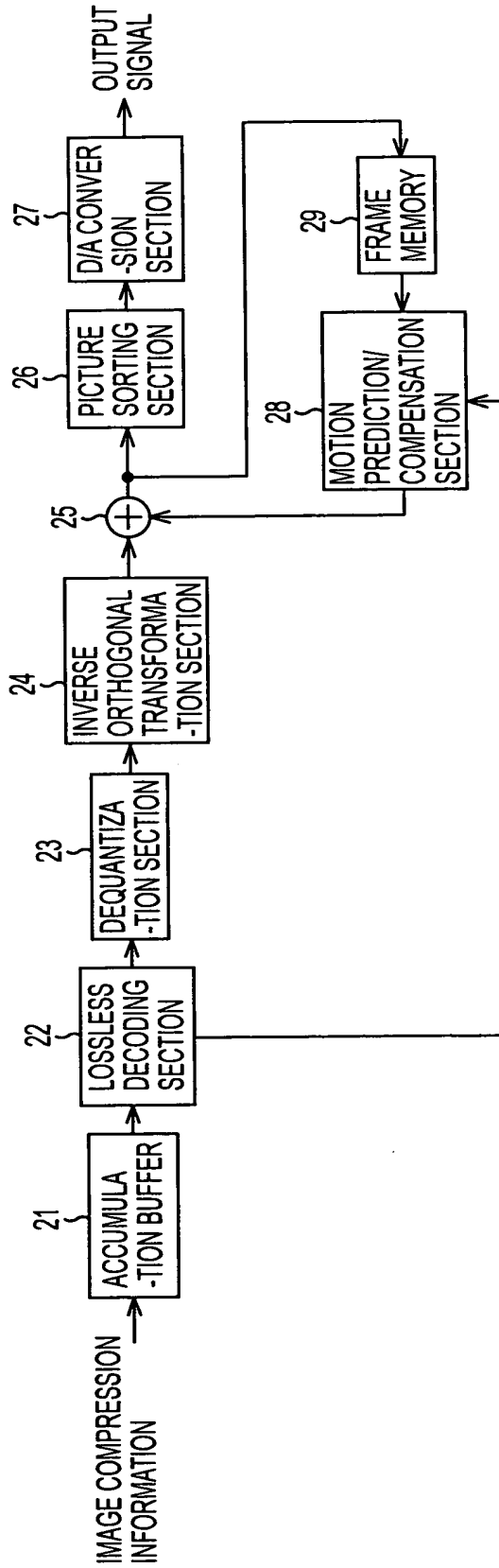
FIG. 1



10/509682

2/26

FIG. 2



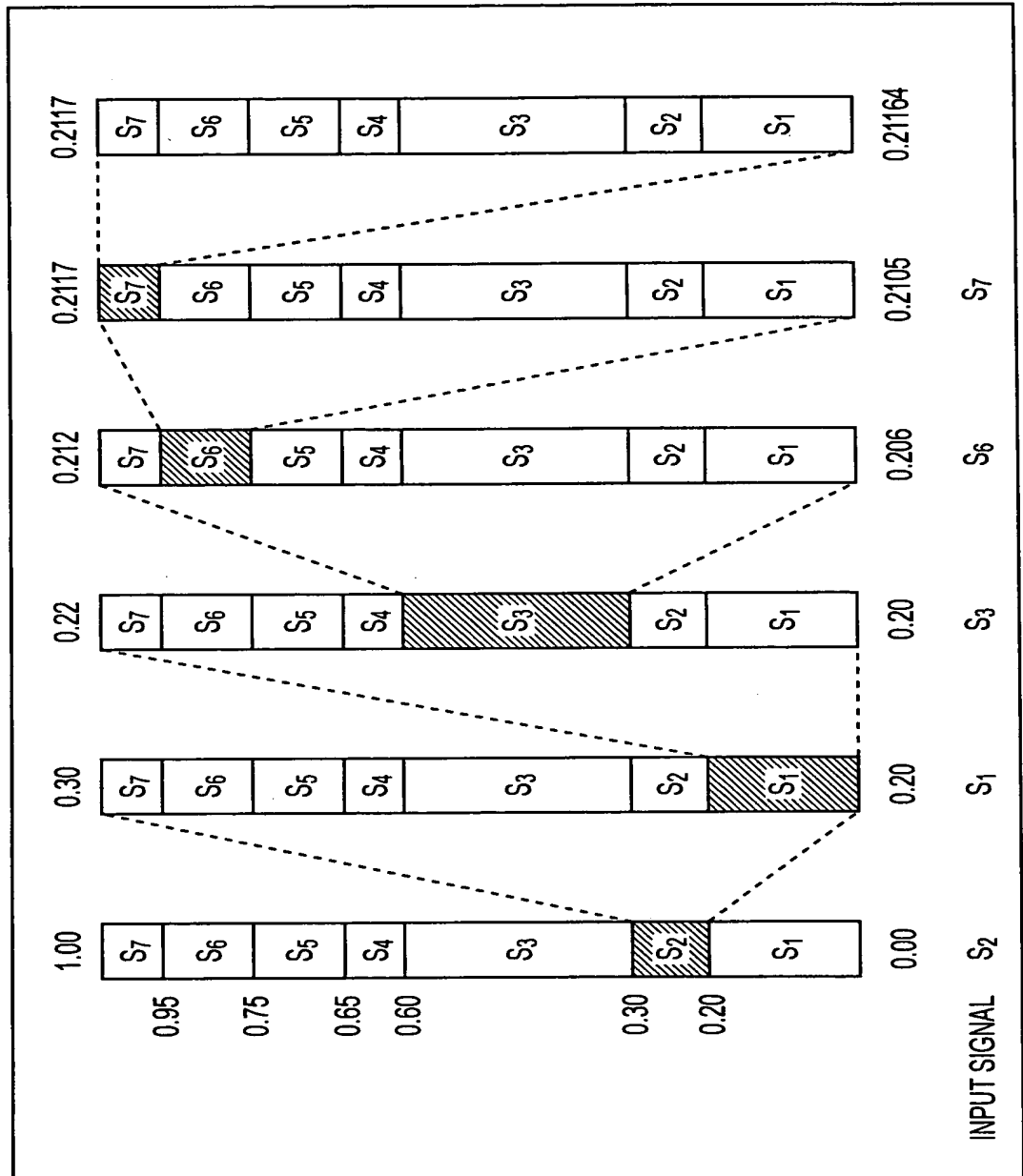
3/26

FIG. 3

SYMBOL	OCCURRENCE PROBABILITY	SUBINTERVAL
S ₁	0.20	$0.00 \leq x < 0.20$
S ₂	0.10	$0.20 \leq x < 0.30$
S ₃	0.30	$0.30 \leq x < 0.60$
S ₄	0.05	$0.60 \leq x < 0.65$
S ₅	0.10	$0.65 \leq x < 0.75$
S ₆	0.20	$0.75 \leq x < 0.95$
S ₇	0.05	$0.95 \leq x < 1.00$

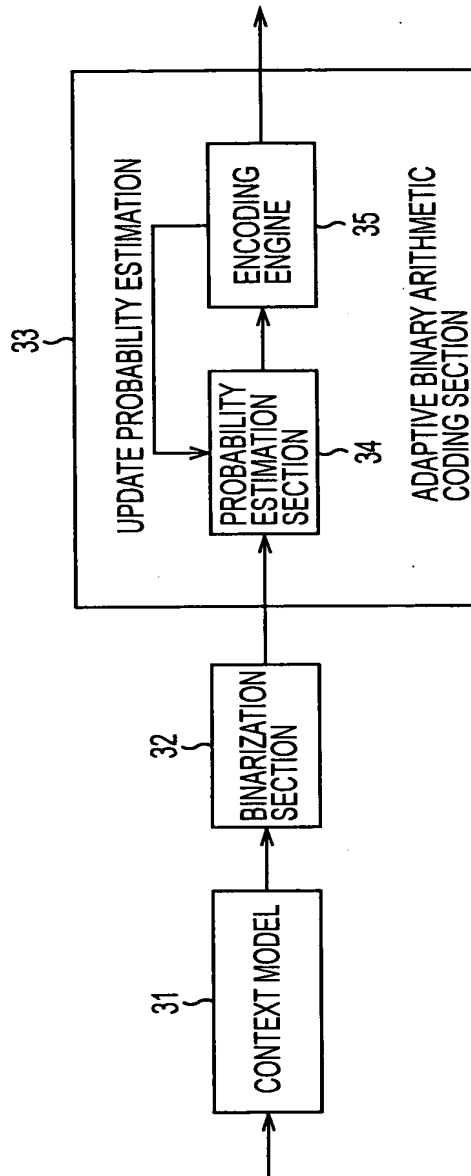
4/26

FIG. 4



5/26

FIG. 5



10,509,682

6/26

FIG. 6

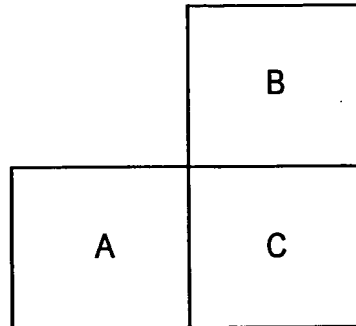
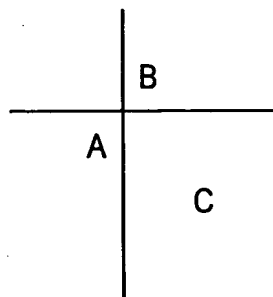


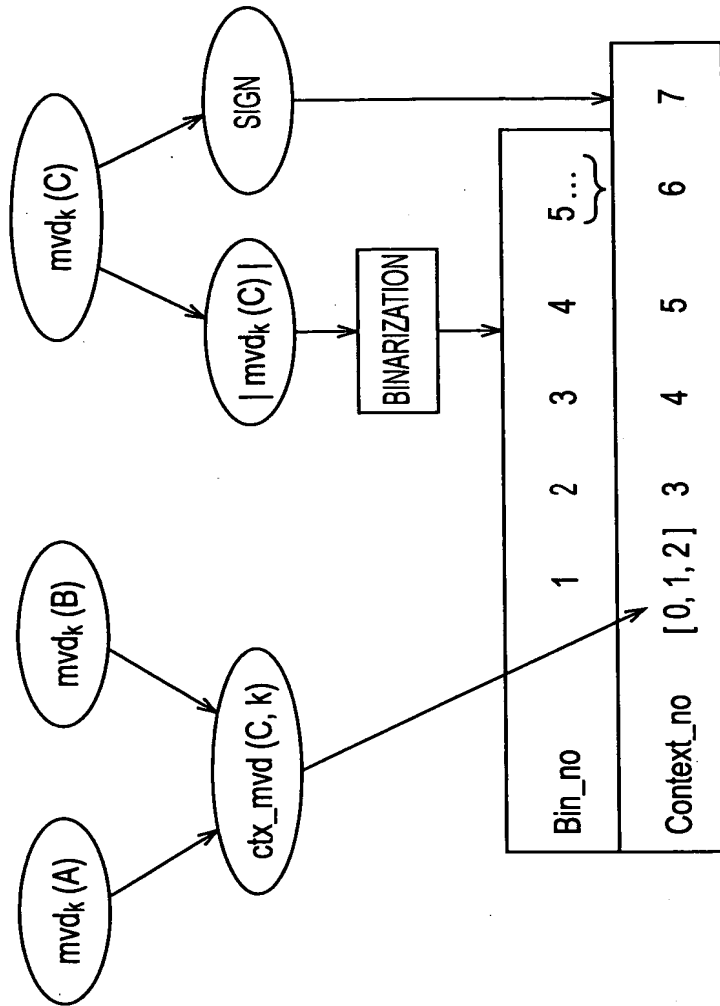
FIG. 7



10/509682

7/26

FIG. 8



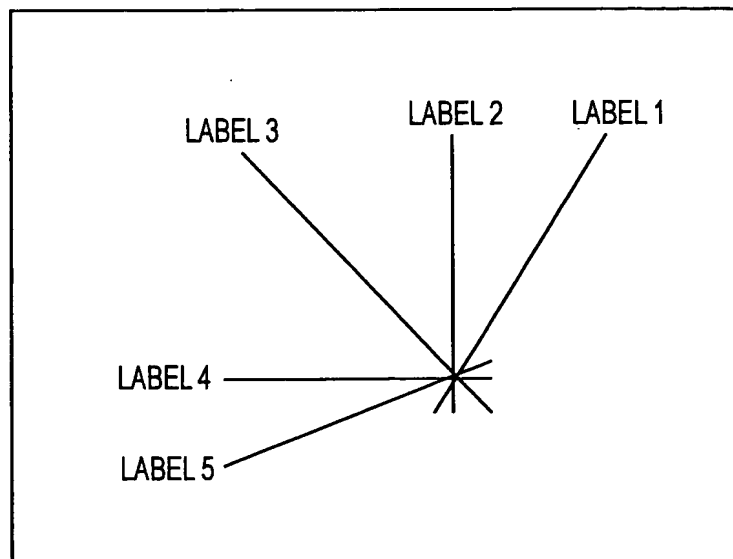
10/509682

8/26

FIG. 9

I	A	B	C	D
E	a	b	c	d
F	e	f	g	h
G	i	j	k	l
H	m	n	o	p

FIG. 10



10/509682

9/26

FIG. 11A

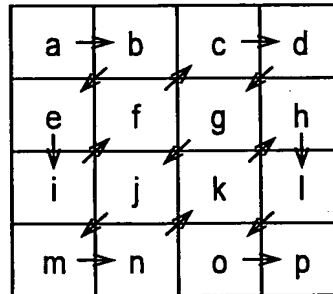
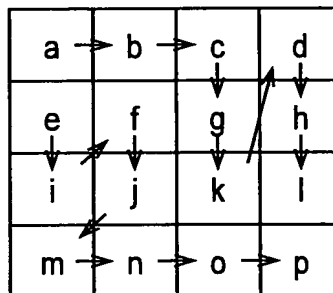


FIG. 11B



10/509682

10/26

FIG. 12

Ctx_run_level	Block Type
0	Double Scan
1	Single Scan, Inter
2	Single Scan, Intra
3	Intra16x16, DC
4	Intra16x16, AC
5	Chroma, DC, Inter
6	Chroma, DC, Intra
7	Chroma, AC, Inter
8	Chroma, AC, Intra

10/509682

11/26

FIG. 13

Code symbol	Binarization
0	1
1	0 1
2	0 0 1
3	0 0 0 1
4	0 0 0 0 1
5	0 0 0 0 0 1
6	0 0 0 0 0 0 1
...
Bin no.	1 2 3 4 5 6 7 ...

12/26

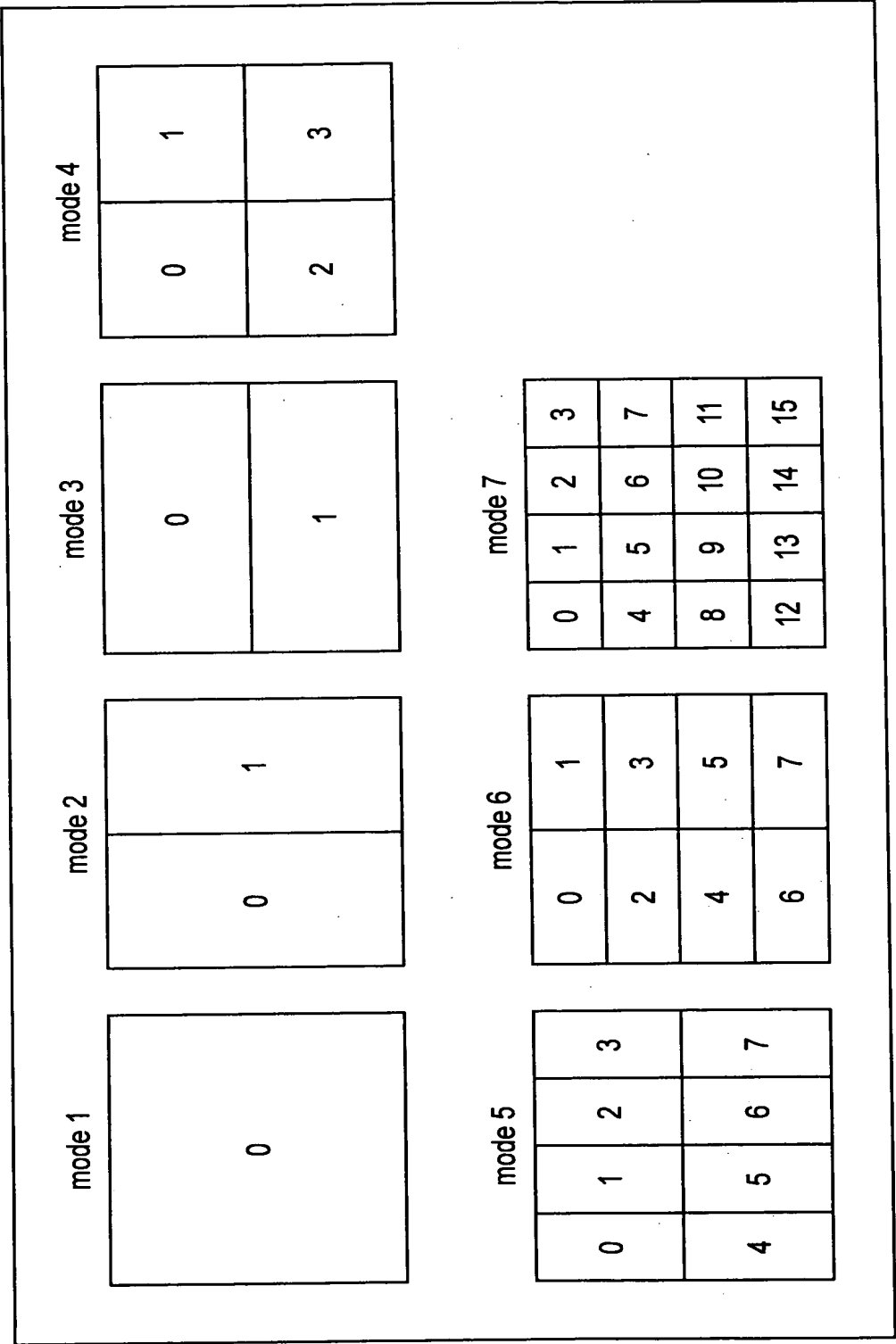
FIG. 14B

B_MB_type	Binarization
0	0
1	1 0 0
2	1 0 1
3	1 1 0 0 0
4	1 1 0 0 1
5	1 1 0 1 0
6	1 1 0 1 1
7	1 1 1 0 0 0 0
17	1 1 1 1 0 1 0
Bin no.	1 2 3 4 5 6 7

FIG. 14A

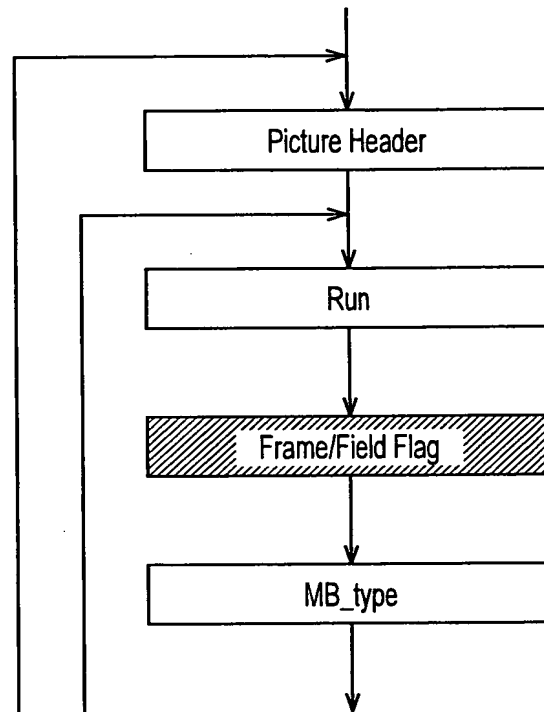
P_MB_type	Binarization
0	0
1	1 0 0
2	1 0 1
3	1 1 0 0 0
4	1 1 0 0 1
5	1 1 0 1 0
6	1 1 0 1 1
7	1 1 1 0 0
8	1 1 1 0 1
9	1 1 1 1 0
Bin no.	1 2 3 4 5

FIG. 15



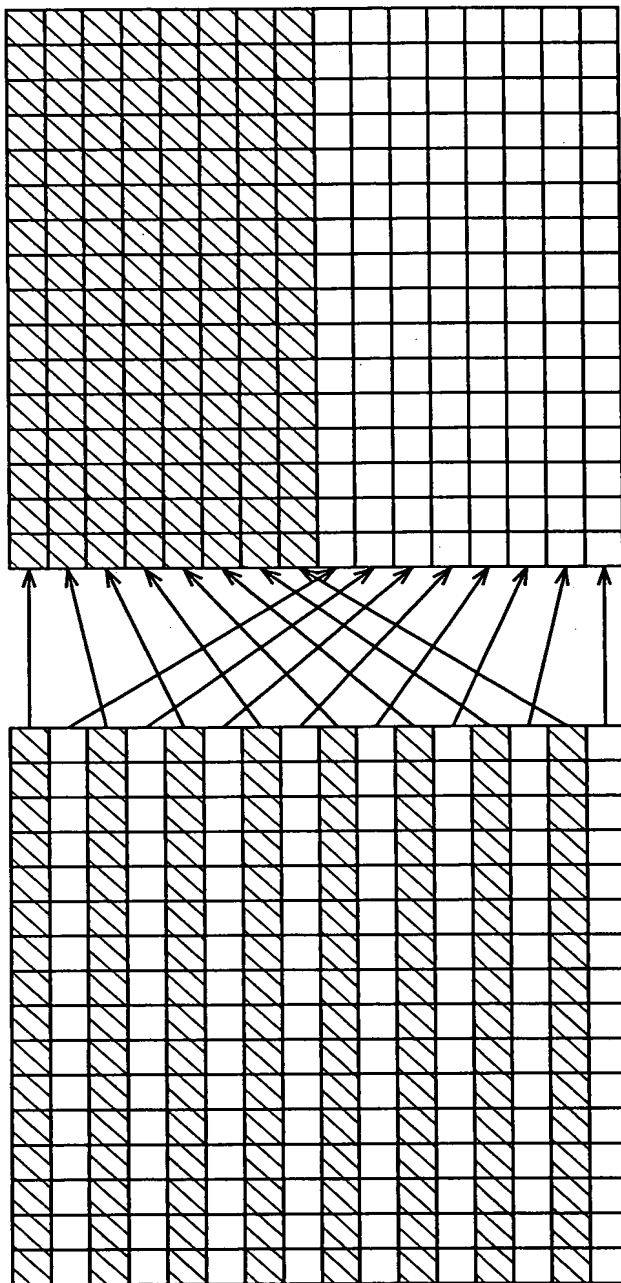
14/26

FIG. 16



15/26

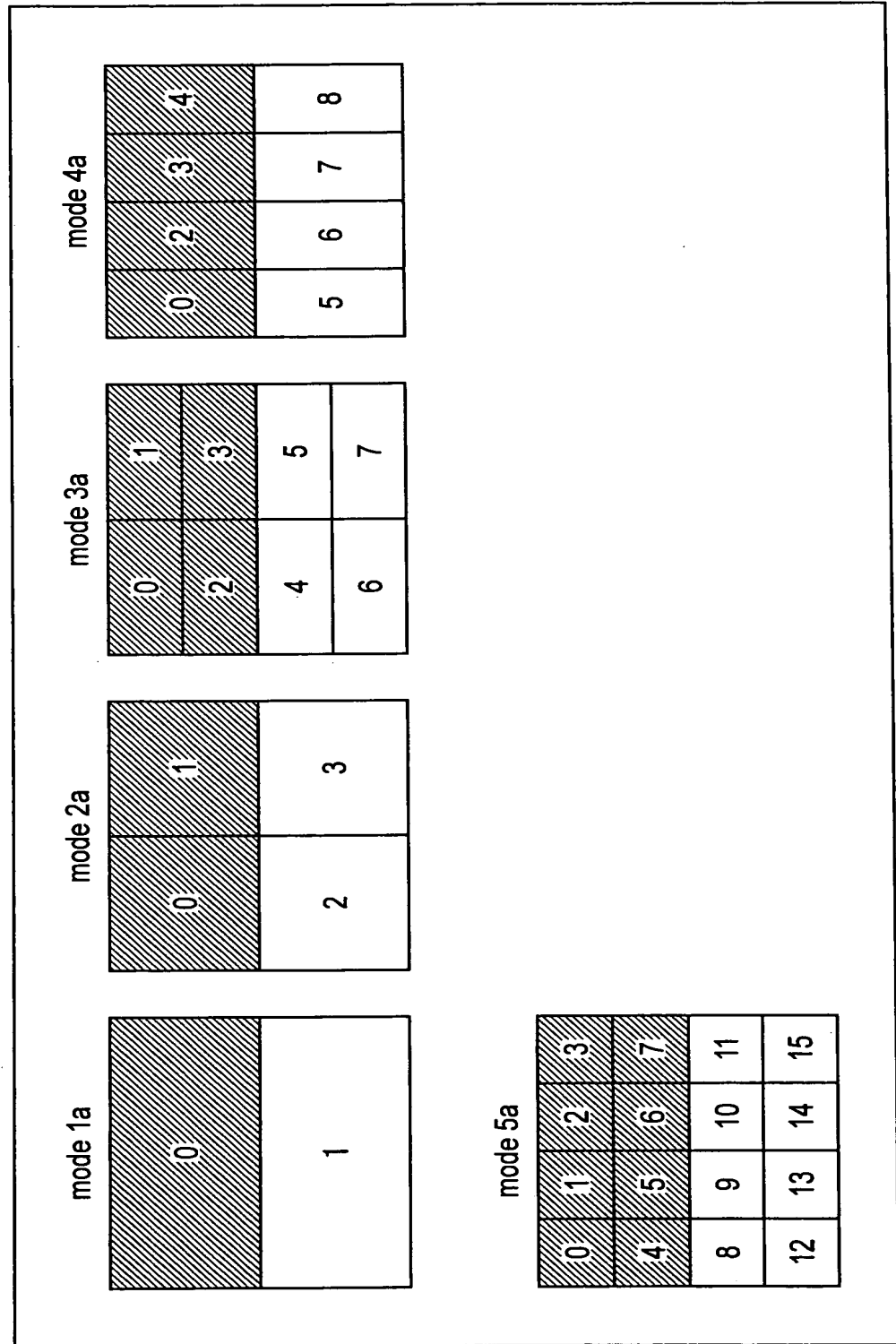
FIG. 17



10/509682

16/26

FIG. 18



17/26

FIG. 19

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

18/26

FIG. 20B

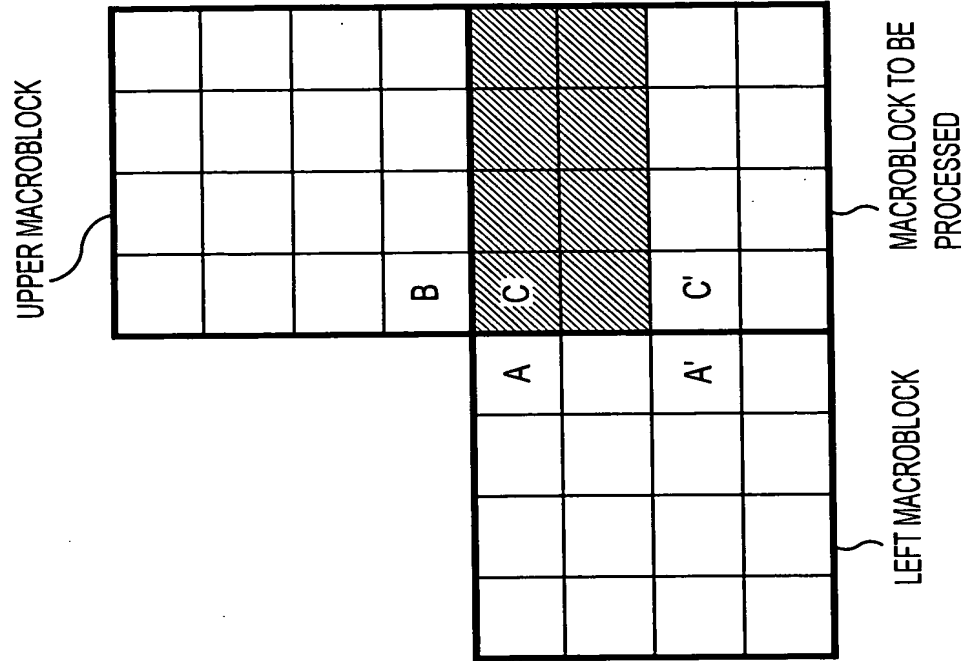
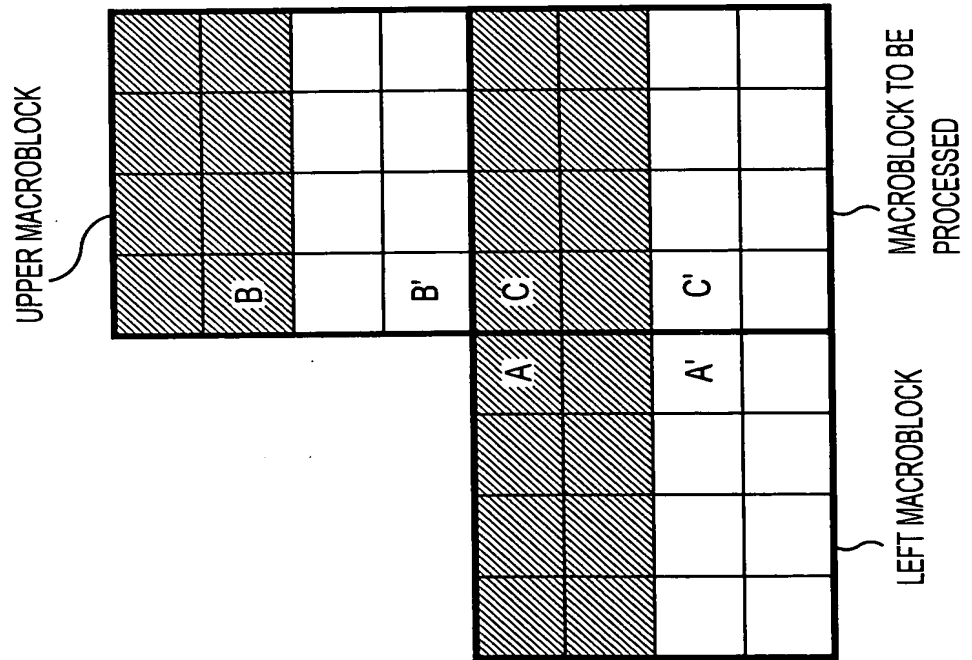


FIG. 20A



19/26

FIG. 21

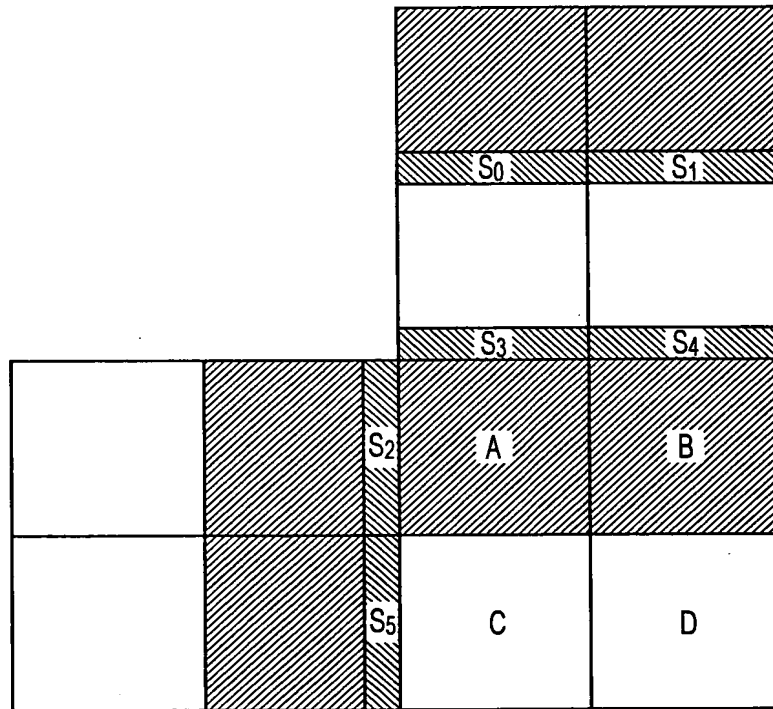
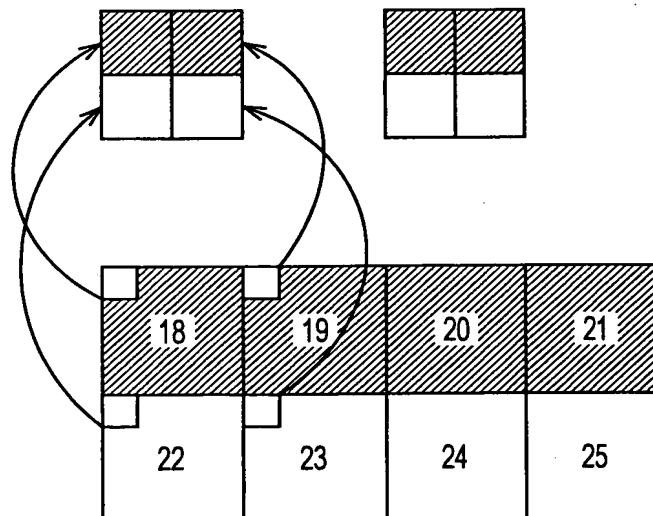
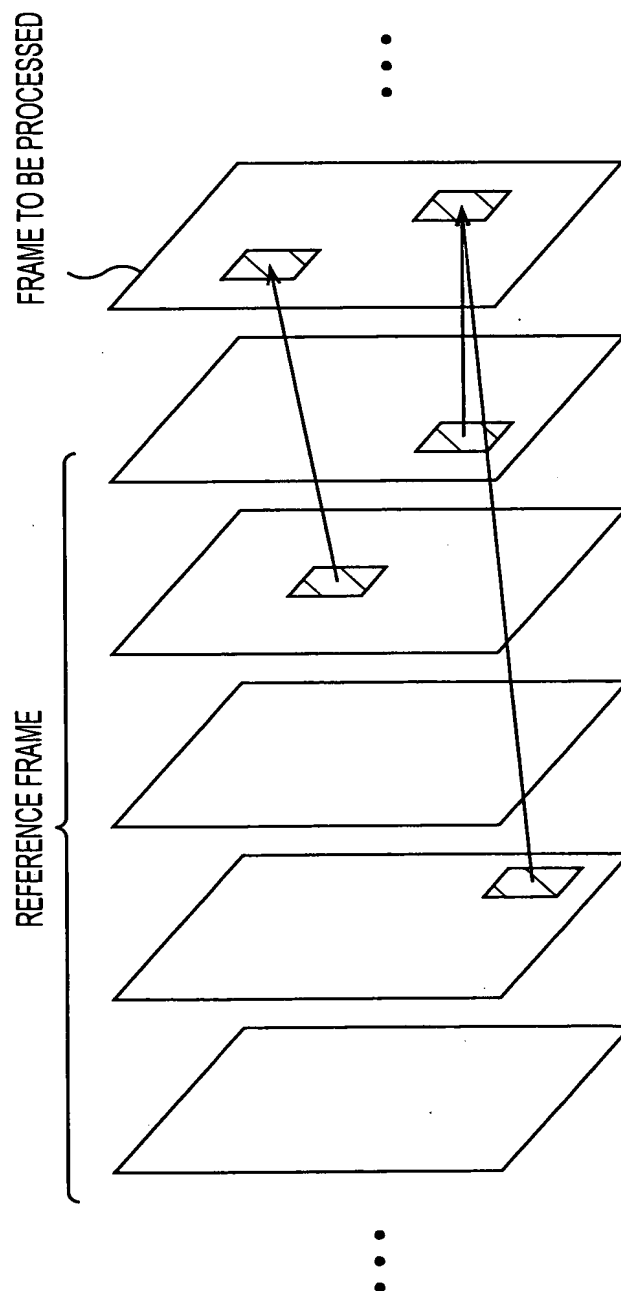


FIG. 22



20/26

FIG. 23



21/26

FIG. 24

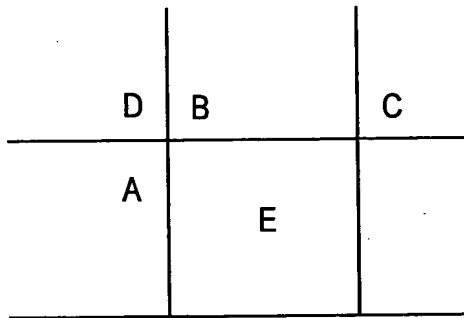
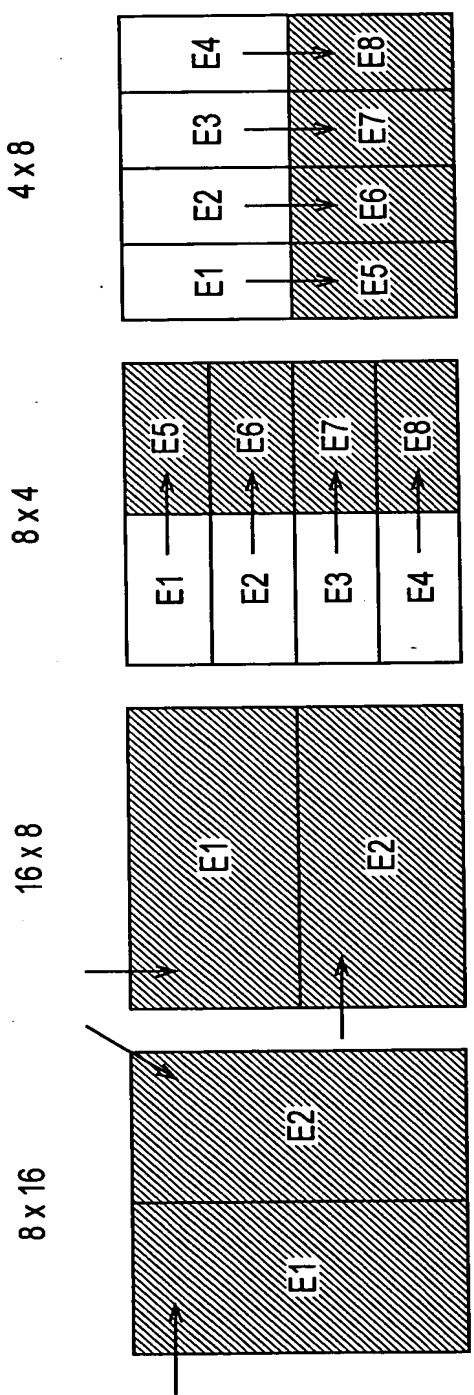
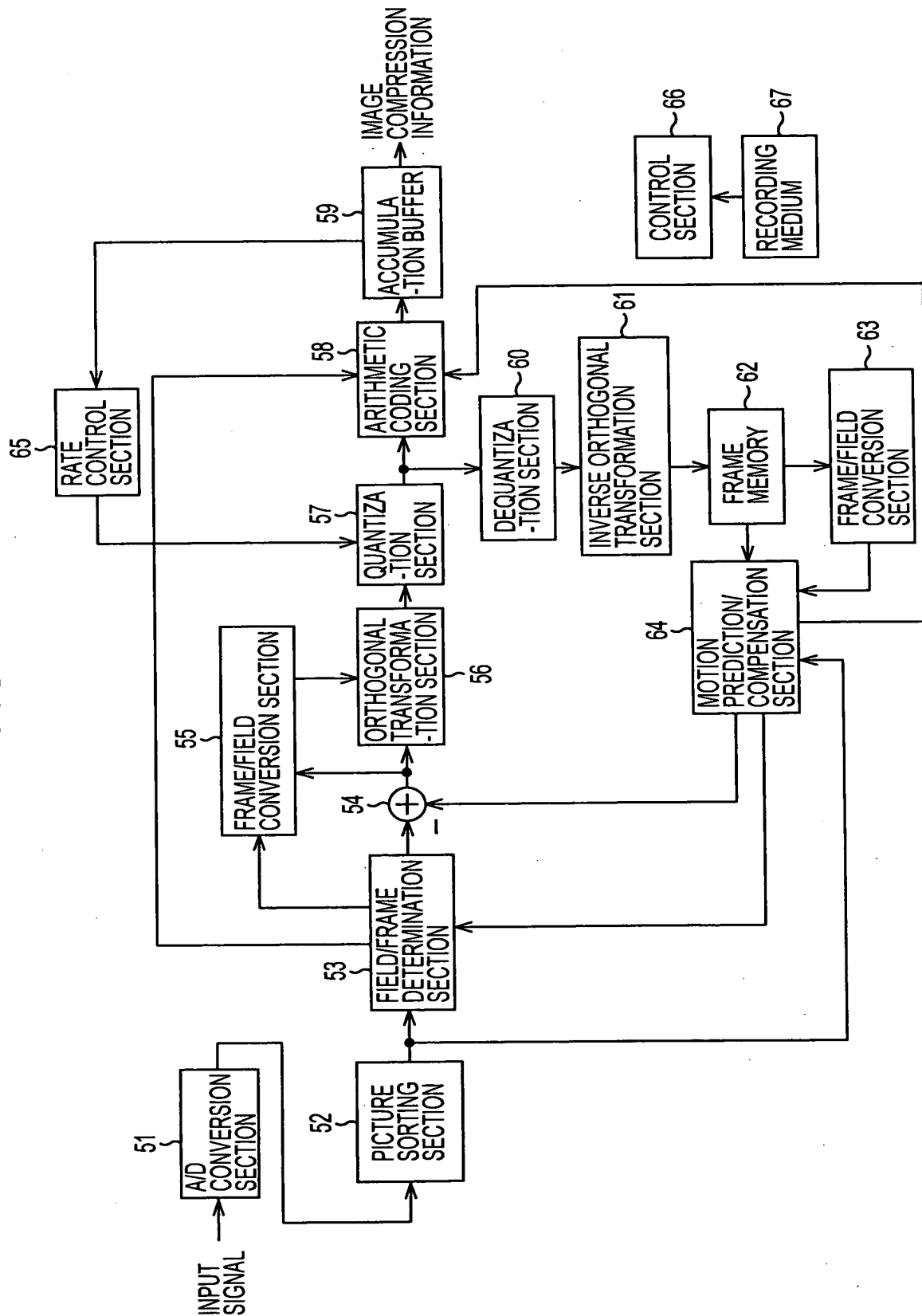


FIG. 25A FIG. 25B FIG. 25C FIG. 25D



23/26

FIG. 26



24/26

FIG. 27

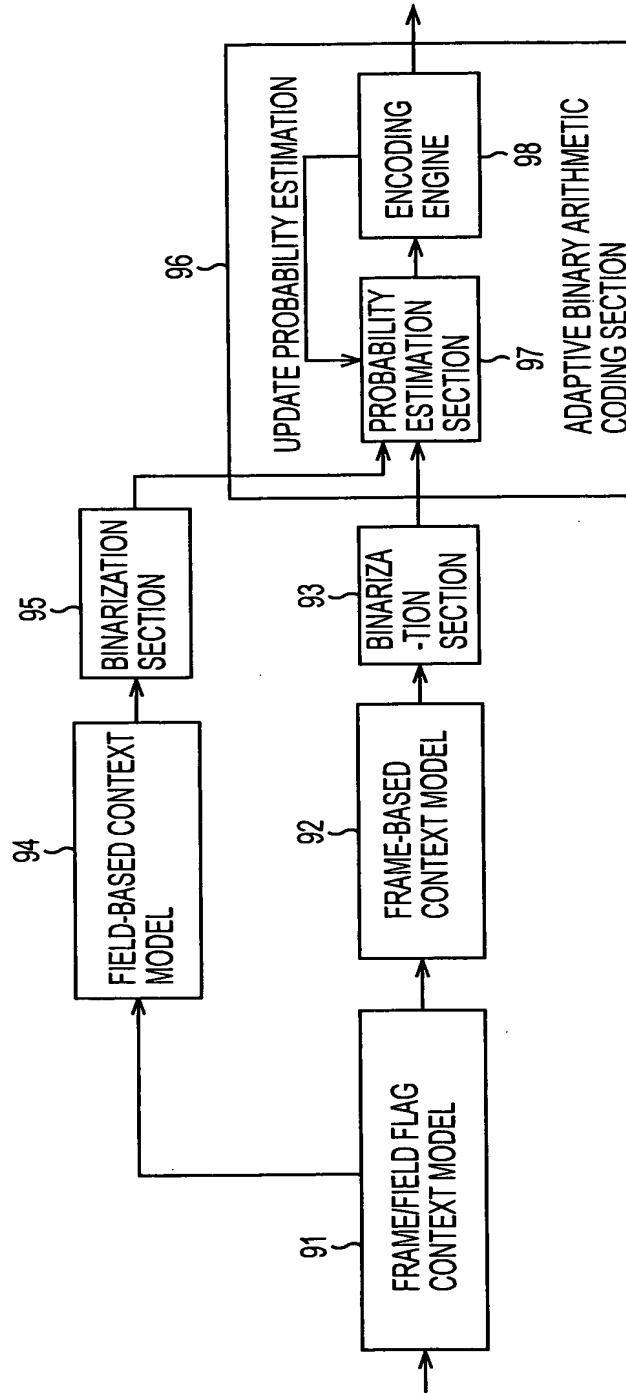


FIG. 28A

P_MB_type	Binarization
0	0
1	1 0 0
2	1 0 1
3	1 1 0 0 0
4	1 1 0 0 1
5	1 1 0 1 0
6	1 1 0 1 1
7	1 1 1 0 0
Bin no.	1 2 3 4 5

FIG. 28B

B_MB_type	Binarization
0	0
1	1 0 0
2	1 0 1
3	1 1 0 0 0
4	1 1 0 0 1
5	1 1 0 1 0
6	1 1 0 1 1
7	1 1 1 0 0 0 0
...	...
13	1 1 1 0 1 1 0
Bin no.	1 2 3 4 5 6 7

10/509682

FIG. 29

